

# AVP03 Wall Pack Installation Instructions



WARNING: Ensure power is off before installation, wiring, or performing any maintenance on the fixture.

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info@csc-led.com

### PRIOR TO INSTALLATION

**IMPORTANT:** Read all instructions carefully before installing or performing any maintenance on these fixture(s).

- This fixture must be wired in accordance with all local electrical code and applicable local codes and ordinances.
- Proper grounding is required to ensure personal safety. Carefully observe the correct grounding procedure under the installation section.
- Ensure power is off prior to installing or servicing.
- Check that voltage is compatible with fixture driver. Only use approved connectors for all electrical connections.

#### WIRING INSTRUCTION WARNING: Turn off power before connecting wires

Black wire connects to L, White wire connects to N, Green wire connects to GROUND.

For 0-10V dimming, the wiring direction is as follows:

- 1. Turn off the power.
- 2. Connect the BLACK wire to LINE.
- 3. Connect the WHITE wire to COMMON.
- 4. Connect the GREEN wire to GROUND. CAUTION: Do not connect the GRAY (-)DIM V- wire to GROUND.
- 5. Connect the PURPLE wire to (V+) DIM.
- 6. Connect the GARY wire to (V-) DIM.





#### INSTALLATION NOTE: The fixture must be mounted with the lens facing down

- 1. Unscrew door with Philips screwdriver by loosening the 2 screws. Confirm junction box size and junction box mounting provisions to that of the light fixture.
- 2. Attach the light fixture to the junction box or mounting surface.
- Attach the appropriate wires to the light fixture wires, green to green, black to black, and white to white. Secure each wire pair with a wire nut.
- 4. Close the door and tighten both screws on the door lens. Nothing should be trapped in the gasket sealing area when the door is closed.
- 5. Add a bead of silicone between fixture base and wall to prevent any possible water ingress to fixture driver box. Failure to do so may void warranty.





### WATTAGE TUNABLE SWITCH

Only applicable to wattage tunable models

Original Wattage	DIP Position	Input Wattage	Lumens (approx.)
40W	100%	40W	5,200 lm
	75%	30W	3,900 lm
	50%	20W	2,600 lm
	25%	10W	1,300 lm



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## NOTES FOR MAINTENANCE

- Ensure the fixture is properly grounded.
- Turn the power off before performing any maintenance. Failure to do so may result in injury.
- Wait for the fixture to cool completely before performing maintenance.
- This fixture must be installed and maintained in accordance with local code by a professional who is familiar with the construction, operation, and hazards that may be involved.

## NOTES FOR CLEANING

- Ensure the fixture has completely cooled before touching it.
- Do not clean or perform any maintenance while the fixture is on.
- Only clean the lens and fixture with a non-abrasive glass cleaning solution.
- Do not open fixture and touch/clean the LED chips.

## DIMENSIONAL DRAWINGS



Questions or Concerns? We are happy to help!

Email Us: info@csc-led.com

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